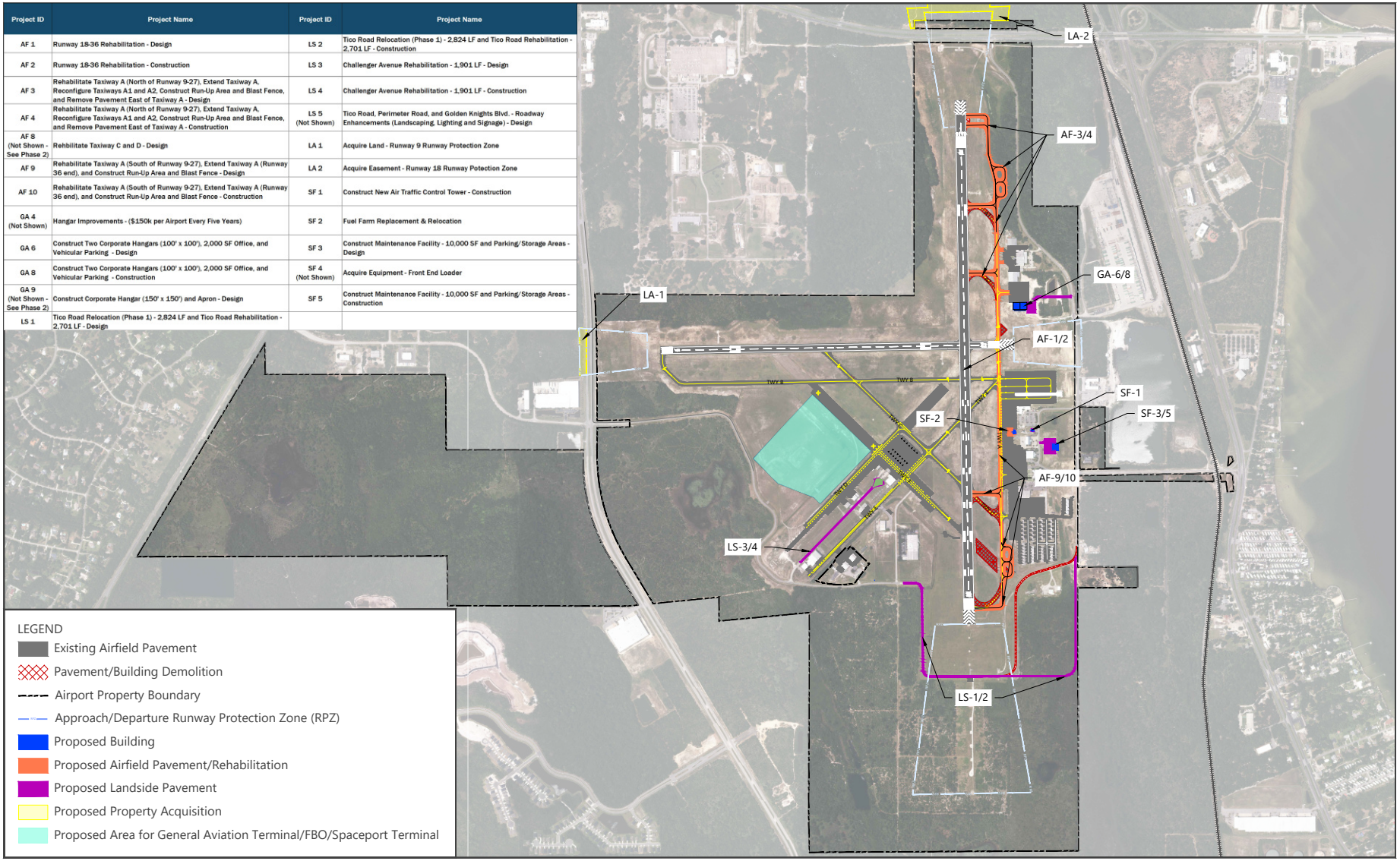
Project ID	Project Name	Project ID	Project Name
AF 1	Runway 18-36 Rehabilitation - Design	LS 2	Tico Road Relocation (Phase 1) - 2,824 LF and Tico Road Rehabilitation - 2,701 LF - Construction
AF 2	Runway 18-36 Rehabilitation - Construction	LS 3	Challenger Avenue Rehabilitation - 1,901 LF - Design
AF 3	Rehabilitate Taxiway A (North of Runway 9-27), Extend Taxiway A, Reconfigure Taxiways A1 and A2, Construct Run-Up Area and Blast Fence, and Remove Pavement East of Taxiway A - Design	LS 4	Challenger Avenue Rehabilitation - 1,901 LF - Construction
AF 4	Rehabilitate Taxiway A (North of Runway 9-27), Extend Taxiway A, Reconfigure Taxiways A1 and A2, Construct Run-Up Area and Blast Fence, and Remove Pavement East of Taxiway A - Construction	LS 5 (Not Shown)	Tico Road, Perimeter Road, and Golden Knights Blvd. - Roadway Enhancements (Landscaping, Lighting and Signage) - Design
AF 8 (Not Shown - See Phase 2)	Rehbilitate Taxiway C and D - Design	LA 1	Acquire Land - Runway 9 Runway Protection Zone
AF 9	Rehabilitate Taxiway A (South of Runway 9-27), Extend Taxiway A (Runway 36 end), and Construct Run-Up Area and Blast Fence - Design	LA 2	Acquire Easement - Runway 18 Runway Potection Zone
AF 10	Rehabilitate Taxiway A (South of Runway 9-27), Extend Taxiway A (Runway 36 end), and Construct Run-Up Area and Blast Fence - Construction	SF 1	Construct New Air Traffic Control Tower - Construction
GA 4 (Not Shown)	Hangar Improvements - ($150k per Airport Every Five Years)	SF 2	Fuel Farm Replacement & Relocation
GA 6	Construct Two Corporate Hangars (100' x 100'), 2,000 SF Office, and Vehicular Parking - Design	SF 3	Construct Maintenance Facility - 10,000 SF and Parking/Storage Areas - Design
GA 8	Construct Two Corporate Hangars (100' x 100'), 2,000 SF Office, and Vehicular Parking - Construction	SF 4 (Not Shown)	Acquire Equipment - Front End Loader
GA 9 (Not Shown - See Phase 2)	Construct Corporate Hangar (150' x 150') and Apron - Design	SF 5	Construct Maintenance Facility - 10,000 SF and Parking/Storage Areas - Construction
LS 1	Tico Road Relocation (Phase 1) - 2,824 LF and Tico Road Rehabilitation - 2,701 LF - Design		



SOURCES: Nearmap, October 2022 (aerial photography - for visual reference only, may not be to scale); US Department of Transportation, Federal Aviation Administration, Advisory Circular 150/5300-13B, *Airport Design*, March 31, 2022; Ricondo & Associates, Inc., July 2024.

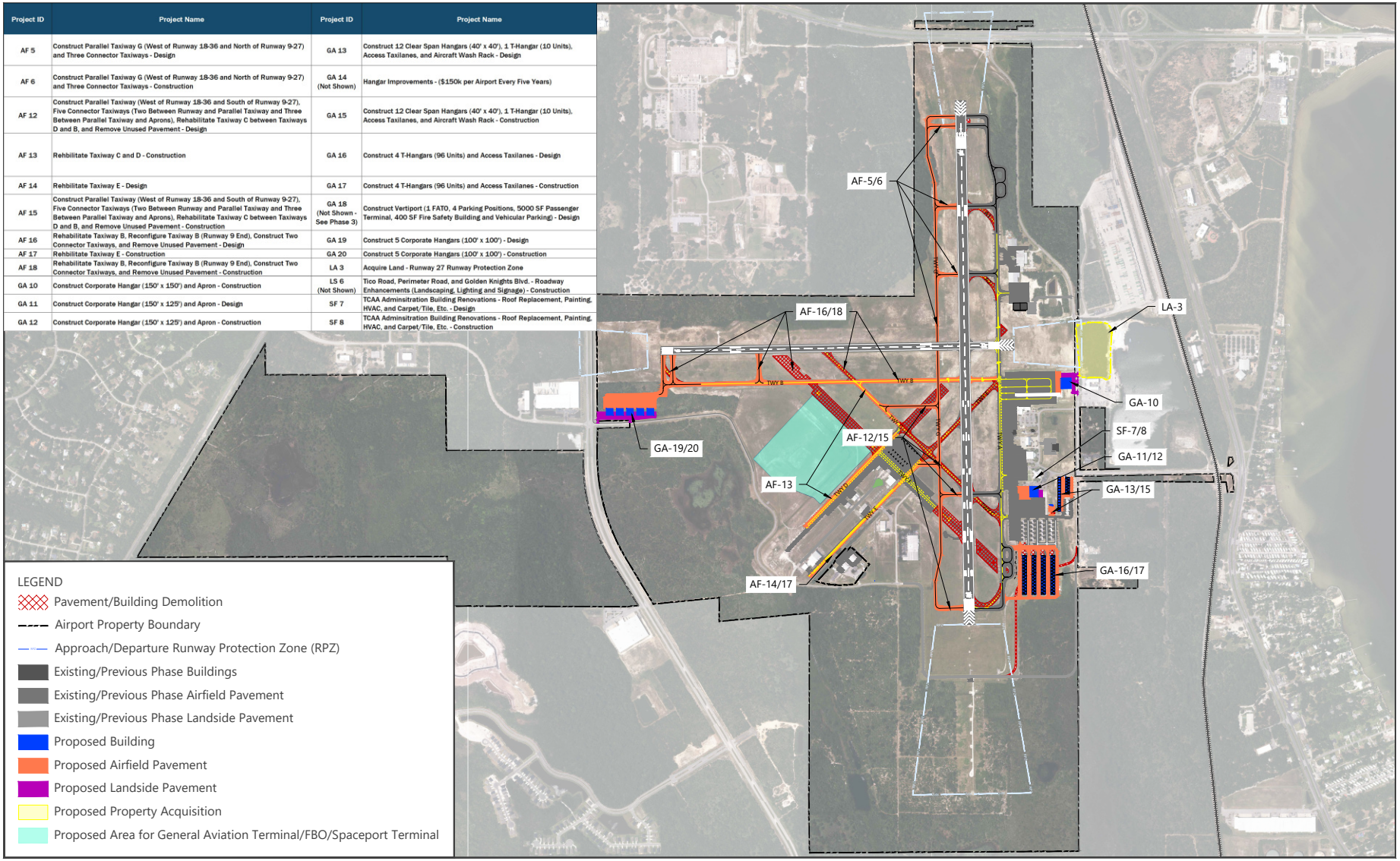
NORTH 0 1,800'

EXHIBIT 1

CAPITAL IMPROVEMENT PROGRAM
SHORT-TERM PROJECTS (2024-2028)

Drawing: P:_PROJECTS\TCAA (Titusville-Cocoa Airport Authority)\22041305 - TIX Master Plan Update\Task 7- Capital Improvement Program\CAD\TIX Cost Estimate Projects_20240718.dwgLayout: Ph 1 Plotted: Aug 29, 2024, 10:52AM

Project ID	Project Name	Project ID	Project Name
AF 5	Construct Parallel Taxiway G (West of Runway 18-36 and North of Runway 9-27) and Three Connector Taxiways - Design	GA 13	Construct 12 Clear Span Hangars (40' x 40'), 1 T-Hangar (10 Units), Access Taxilanes, and Aircraft Wash Rack - Design
AF 6	Construct Parallel Taxiway G (West of Runway 18-36 and North of Runway 9-27) and Three Connector Taxiways - Construction	GA 14 (Not Shown)	Hangar Improvements - ($150k per Airport Every Five Years)
AF 12	Construct Parallel Taxiway (West of Runway 18-36 and South of Runway 9-27), Five Connector Taxiways (Two Between Runway and Parallel Taxiway and Three Between Parallel Taxiway and Aprons), Rehabilitate Taxiway C between Taxiways D and B, and Remove Unused Pavement - Design	GA 15	Construct 12 Clear Span Hangars (40' x 40'), 1 T-Hangar (10 Units), Access Taxilanes, and Aircraft Wash Rack - Construction
AF 13	Rehbilitate Taxiway C and D - Construction	GA 16	Construct 4 T-Hangars (96 Units) and Access Taxilanes - Design
AF 14	Rehbilitate Taxiway E - Design	GA 17	Construct 4 T-Hangars (96 Units) and Access Taxilanes - Construction
AF 15	Construct Parallel Taxiway (West of Runway 18-36 and South of Runway 9-27), Five Connector Taxiways (Two Between Runway and Parallel Taxiway and Three Between Parallel Taxiway and Aprons), Rehabilitate Taxiway C between Taxiways D and B, and Remove Unused Pavement - Construction	GA 18 (Not Shown - See Phase 3)	Construct Vertiport (1 FATO, 4 Parking Positions, 5000 SF Passenger Terminal, 400 SF Fire Safety Building and Vehicular Parking) - Design
AF 16	Rehabilitate Taxiway B, Reconfigure Taxiway B (Runway 9 End), Construct Two Connector Taxiways, and Remove Unused Pavement - Design	GA 19	Construct 5 Corporate Hangars (100' x 100') - Design
AF 17	Rehbilitate Taxiway E - Construction	GA 20	Construct 5 Corporate Hangars (100' x 100') - Construction
AF 18	Rehabilitate Taxiway B, Reconfigure Taxiway B (Runway 9 End), Construct Two Connector Taxiways, and Remove Unused Pavement - Construction	LA 3	Acquire Land - Runway 27 Runway Protection Zone
GA 10	Construct Corporate Hangar (150' x 150') and Apron - Construction	LS 6 (Not Shown)	Tico Road, Perimeter Road, and Golden Knights Blvd. - Roadway Enhancements (Landscaping, Lighting and Signage) - Construction
GA 11	Construct Corporate Hangar (150' x 125') and Apron - Design	SF 7	TCAA Adminsitration Building Renovations - Roof Replacement, Painting, HVAC, and Carpet/Tile, Etc. - Design
GA 12	Construct Corporate Hangar (150' x 125') and Apron - Construction	SF 8	TCAA Adminsitration Building Renovations - Roof Replacement, Painting, HVAC, and Carpet/Tile, Etc. - Construction



SOURCES: Nearmap, October 2022 (aerial photography - for visual reference only, may not be to scale); US Department of Transportation, Federal Aviation Administration, Advisory Circular 150/5300-13B, *Airport Design*, March 31, 2022; Ricondo & Associates, Inc., July 2024.

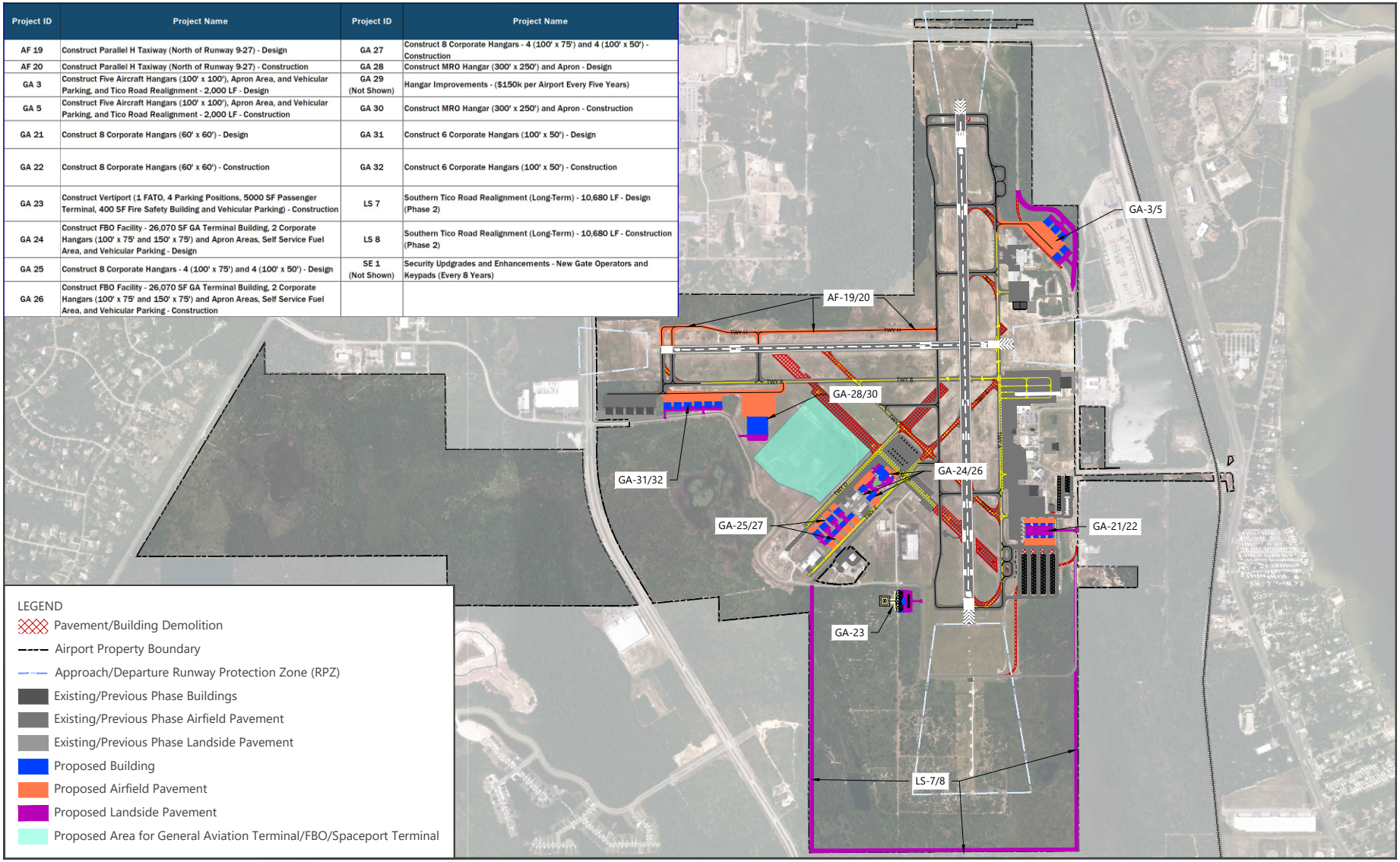
NORTH 0 1,800'

EXHIBIT 2

CAPITAL IMPROVEMENT PROGRAM
INTERMEDIATE-TERM PROJECTS (2029-2034)

Drawing: P:_PROJECTS\TCAA (Titusville-Cocoa Airport Authority)\22041305 - TIX Master Plan Update\Task 7- Capital Improvement Program\CAD\TIX Cost Estimate Projects_20240718.dwgLayout: Ph 2 Plotted: Aug 29, 2024, 10:54AM

Project ID	Project Name	Project ID	Project Name
AF 19	Construct Parallel H Taxiway (North of Runway 9-27) - Design	GA 27	Construct 8 Corporate Hangars - 4 (100' x 75') and 4 (100' x 50') - Construction
AF 20	Construct Parallel H Taxiway (North of Runway 9-27) - Construction	GA 28	Construct MRO Hangar (300' x 250') and Apron - Design
GA 3	Construct Five Aircraft Hangars (100' x 100'), Apron Area, and Vehicular Parking, and Tico Road Realignment - 2,000 LF - Design	GA 29 (Not Shown)	Hangar Improvements - ($150k per Airport Every Five Years)
GA 5	Construct Five Aircraft Hangars (100' x 100'), Apron Area, and Vehicular Parking, and Tico Road Realignment - 2,000 LF - Construction	GA 30	Construct MRO Hangar (300' x 250') and Apron - Construction
GA 21	Construct 8 Corporate Hangars (60' x 60') - Design	GA 31	Construct 6 Corporate Hangars (100' x 50') - Design
GA 22	Construct 8 Corporate Hangars (60' x 60') - Construction	GA 32	Construct 6 Corporate Hangars (100' x 50') - Construction
GA 23	Construct Vertiport (1 FATO, 4 Parking Positions, 5000 SF Passenger Terminal, 400 SF Fire Safety Building and Vehicular Parking) - Construction	LS 7	Southern Tico Road Realignment (Long-Term) - 10,680 LF - Design (Phase 2)
GA 24	Construct FBO Facility - 26,070 SF GA Terminal Building, 2 Corporate Hangars (100' x 75' and 150' x 75') and Apron Areas, Self Service Fuel Area, and Vehicular Parking - Design	LS 8	Southern Tico Road Realignment (Long-Term) - 10,680 LF - Construction (Phase 2)
GA 25	Construct 8 Corporate Hangars - 4 (100' x 75') and 4 (100' x 50') - Design	SE 1 (Not Shown)	Security Updgrades and Enhancements - New Gate Operators and Keypads (Every 8 Years)
GA 26	Construct FBO Facility - 26,070 SF GA Terminal Building, 2 Corporate Hangars (100' x 75' and 150' x 75') and Apron Areas, Self Service Fuel Area, and Vehicular Parking - Construction		



SOURCES: Nearmap, October 2022 (aerial photography - for visual reference only, may not be to scale); US Department of Transportation, Federal Aviation Administration, Advisory Circular 150/5300-13B, *Airport Design*, March 31, 2022; Ricondo & Associates, Inc., July 2024.

NORTH 0 1,800'

EXHIBIT 3

CAPITAL IMPROVEMENT PROGRAM
LONG-TERM PROJECTS (2035-2043)

Drawing: P:_PROJECTS\TCAA (Titusville-Cocoa Airport Authority)\22041305 - TIX Master Plan Update\Task 7- Capital Improvement Program\CAD\TIX Cost Estimate Projects_20240718.dwgLayout: Ph 3 Plotted: Aug 29, 2024, 10:54AM